

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No

GRIGLIONE 5

First Inventor

Michelle D. Griglione

Title

A BIPOLAR JUNCTION TRANSISTOR HAVING A HIGH  
GERMANIUM CONCENTRATION IN A SILICON GERMANIUM  
LAYER AND A METHOD FOR FORMING THE BIPOLAR

Express Mail Label No.

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## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Application Form (e.g., PTO/SB/17)  
Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status  
See 37 CFR 1.27.
3. ☒ Specification (Total Pages): 16  
Both the claims and abstract must start on a new page  
(For information on the preferred arrangement, see MPEP 608.01(a))
4. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets: 9
5. ☒ Oath or Declaration (Total Sheets) 3
  - a. ☒ Newly executed (original or copy)
  - b. ☐ A copy from a prior application (37 CFR 1.63(d))  
for continuation/divisional with Box 18 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
name in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-ROM or CD-R  
in duplicate, large table or Computer Program (Appendix)  
☐ Landscape Table on CD
8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, items a-c, are required)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on
    - i. ☐ CD-ROM or CD-R (2 Copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

ADDRESS TO: Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet document(s))  
Name of Assignee  
Agere Systems Inc.
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (PTO/SB/O8 or PTO-1449)  
☒ Copies of foreign patent documents,  
publications and other information.
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(If foreign priority is claimed)
16. ☐ Nonpublication request under 35 U.S.C. 122(b)(2)(B)(i)  
Applicant must attach form PTO/SB/35 or equivalent.
17. ☐ Other

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner:

Art Unit:

## 19. CORRESPONDENCE ADDRESS

☒ The Address associated with Customer Number

47396

OR

☐ Correspondence address below

Name

Address

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Zip Code

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e-mail Address

Signature

Date

8/21/2006

Name (Print/Type)

Greg H. Parker

Registration No  
(Attorney/Agent)

44,995

This collection of information is required by 37 CFR 1.17 and 1.27. the information is required to obtain a benefit by the public which is to file (and by the USPTQ to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparation, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.